

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 15   | ((("5,988,264") or ("6,754,997") or ("4,523,516") or ("4,072,187") or ("4,013,120") or ("6,347,527") or ("6,279,284") or ("5,953,883") or ("6,484,417") or ("5,970,623") or ("6,319,115") or ("4,506,595") or ("1,443,986") or ("6,279,284") or ("5,953,883") or ("6,484,417") or ("5,970,623") or ("6,319,115") or ("4,506,595") or ("2,264,961") or ("6,108,991"))).PN. | USPAT   | OR               | OFF     | 2006/02/16 19:46 |
| S2    | 5    | ("6319115").URPN.   | USPAT   | OR               | ON      | 2006/02/16 19:47 |
| S3    | 24   | ("0965595"   "1914345"   "3159882"   "3165791"   "3826055"   "4109043"   "4564554"   "4924644"   "5134831"   "5214894"   "5732520"   "5743058"   "5768841"   "5925211"   "5953883").PN. OR ("6279284").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | ON      | 2006/02/16 19:48 |
| S4    | 16   | ("0430822"   "1050907"   "1375417"   "2187954"   "2637181"   "2767961"   "3964268").PN. OR ("5988264").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | ON      | 2006/02/16 19:49 |
| S5    | 16   | ("2815938"   "3115819"   "3522724"   "3789747").PN. OR ("4506595").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | ON      | 2006/02/16 19:50 |
| S6    | 8    | ("2264961").URPN.   | USPAT   | OR               | ON      | 2006/02/16 19:51 |
| S7    | 20   | ("2264961"   "2318820"   "2574076"   "3204379"   "3318056"   "4129972").PN. OR ("4277926").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | ON      | 2006/02/16 19:57 |
| S8    | 5655 | ((52/408) or (52/302.1) or (52/302.3) or (454/185) or (454/186) or (454/239) or (165/48.1) or (165/53) or (165/54)).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | OFF     | 2006/02/16 19:58 |
| S9    | 2188 | S8 and wall   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/02/16 19:58 |
| S10   | 893  | S8 and wall.clm.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/02/16 19:58 |
| S11   | 1    | ("2003/0207663").URPN.  | USPAT   | OR               | ON      | 2006/02/16 20:00 |

## EAST Search History

|     |    |  |                              |    |    |                  |
|-----|----|--|------------------------------|----|----|------------------|
| S12 | 7  | ("4372373"   "4441484"   "4578912"   "4580487"   "4741391"   "5954046"   "6319115").PN. OR ("6843718").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/02/16 20:02 |
| S13 | 24 | ("1086031"   "2204583"   "3500596"   "3576157"   "3664076"   "3929186"   "3983670"   "4127973"   "4189878"   "4279112"   "4295415"   "4296798"   "4523519").PN. OR ("4580487").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/02/16 20:02 |
| S14 | 45 | ("2214183"   "3031044"   "3318056"   "3687759"   "3691004"   "3949657"   "3998016"   "4024719"   "4212692"   "4315392"   "4434592"   "4467580"   "4646498"   "4658552"   "4815963"   "4840515"   "4922676"   "4942699"   "4943185"   "4946310"   "5027572"   "5099627"   "5218798"   "5230189"   "5230192"   "5287673"   "5363621"   "5392578"   "5410852"   "5440854"   "5481838"   "5598673"   "5826388"   "5960595"   "6226947"   "6279284"   "6355333"   "6550212").PN. OR ("6745531").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/02/16 20:03 |
| S15 | 21 | ("20020073628"   "2641449"   "3576157"   "3633659"   "4287753"   "4296798"   "4393633"   "4476921"   "4578912"   "4800672"   "4823505"   "4843786"   "4887521"   "5408759"   "5746653"   "5761864"   "5896751"   "5950326"   "6293120"   "6402612").PN. OR ("6705939").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/02/16 20:04 |
| S16 | 24 | ("1086031"   "2204583"   "3500596"   "3576157"   "3664076"   "3929186"   "3983670"   "4127973"   "4189878"   "4279112"   "4295415"   "4296798"   "4523519").PN. OR ("4580487").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/02/16 20:13 |